PHILIP MORRIS INCORPORATED
INTER-OFFICE CORRESPONDENCE

100 Park Avenue, New York, N.Y. 10017

To: See Below

Date: April 28, 1980

From: Alexander Holtzman

Subject:

Attached for your information is a copy of an article "Indoor Air Pollution, Tobacco Smoke, and Public Health" by James L. Repace of the Environmental Protection Agency and Alfred H. Lowrey, a research chemist at the Naval Research Laboratory published in the May 2, 1980 issue of SCIENCE. According to the TI, no mention of this article has so far appeared in the press and it is not the custom of this journal to issue press releases.

The following is a summary by the TI of the findings.

> The authors say they have shown both experimentally and theoretically "that under the practical range of ventilation conditions and building occupation densities, the RSP (respirable suspended particulates) levels generated by smokers overwhelm the effects of ventilation and inflict siginificant air pollution burdens on the public." The authors say that increased ventilation does not appear to be a solution to the problem. "Repeated exposure to ambient cigarette smoke imposes air pollution burdens on nonsmokers that exceed the primary annual NAAQS (National Ambient Air Quality Standards)." Repace and Lowrey say that clearly, indoor air pollution from tobacco smoke presents a serious risk to the health of nonsmokers. The authors in a "Note added in proof" cite the results of the White/ Froeb paper.

Also attached is a letter dated April 10, 1980 from Dr. Marvin Kastenbaum of the TI to Dr. Philip H. Abelson, Editor of SCIENCE, called attention to certain anti-smoking activities on the part of Mr. Repace indicating his lack of objectivity and citing a number of methodological faults in the study.

Alex Holtzman

Alexander Holtzman

AH/f

2024425425

Source: https://www.industrydocuments.ucsf.edu/docs/zhdj0000

Distribution

Ahrensfeld
Bowling
Covington
Cullman
Goldsmith
Landry
Lincoln
Maxwell
McDowell
Millhiser
Morgan
Pollack
Resnik
Saunders
Scott
Seligman
Wakeham
Weissman

ϕ0024254276

Source: https://www.industrydocuments.ucsf.edu/docs/zhdj0000